

In the claims:

37. ~~4.~~ (Currently Amended) A method for delivering a biological agent to the site of a tumor in a subject, comprising:

administering to a subject having said tumor a composition comprising said agent and a suspension of microbubbles which are encapsulated with a filmogenic protein selected from the group consisting of albumin, human gamma globulin, human apotransferrin, beta lactase and urease and contain a gas selected from a perfluorocarbon and SF₆.

38. ~~2.~~ (Currently Amended) The method of claim 437, wherein said composition is formed by incubating said agent with said suspension of microbubbles.

39. ~~3.~~ (Currently Amended) The method of claim 437, wherein the gas is a perfluorocarbon selected from the group consisting of perfluoromethane, perfluoroethane, perfluoropropane, perfluorobutane, and perfluoropentane.

40. ~~4.~~ (Cancelled)

41. ~~5.~~ (Currently Amended) The method of claim 437, wherein said administration is carried out without application of ultrasound to said composition during or following administration.

42. ~~6.~~ (Currently Amended) The method of claim 437, wherein said composition is administered intravenously.

43. ~~7.~~ (Currently Amended) A composition comprising
a suspension of microbubbles which are encapsulated with a filmogenic
protein selected from the group consisting of albumin, human gamma globulin, human
apotransferrin, beta lactase and urease and contain a gas selected from a
perfluorocarbon and SF₆, and
a medicament which binds to said filmogenic protein.

44. ~~8.~~ (Currently Amended) The composition of claim 743, wherein said
composition is formed by incubating said medicament with said suspension of
microbubbles.

45. ~~9.~~ (Currently Amended) The composition of claim 844, wherein the
gas is a perfluorocarbon selected from the group consisting of perfluoromethane,
perfluoroethane, perfluoropropane, perfluorobutane, and perfluoropentane.

46. ~~40.~~ (Cancelled)